

ER/WM&I DDT

Source/Driver: (Name & Number from ISP, IAG milestone, Mgmt. Action, Corres. Control, etc.)

Closure #: (Outgoing Correspondence Control #, if applicable)

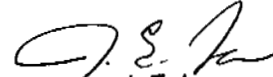
Due Date

Bob Griffis 

Originator Name


Greg DiGregorio

QA Approval


J.E. Law

Contractor Manager(s)

Lane Butler

Kaiser-Hill Program Manager(s)

Alan Rodgers

Kaiser-Hill Director

Document Subject:

TRANSMITTAL OF THE FINAL "CLOSEOUT REPORT FOR THE SOURCE REMOVAL AT THE TRENCH 1 SITE, IHSS 108, REVISION 0, RF/RMRS-99-302.UN - JEL-071-99

KH-00003NS1A

June 30, 1999

Discussion and/or Comments:

Please find enclosed sixteen (16) copies of the final "Closeout Report for the Source Removal at the Trench-1 Site, IHSS 108, Revision 0, RF/RMRS-99-302.UN" for transmittal to Kaiser-Hill, the DOE, the EPA, the CDPHE, and the local reading rooms. All comments have been reviewed and incorporated into this document, and the document is considered final.

The attached table provides summary cost information from FY97 through May of 1999. Cost information on similar source removals has been requested by EPA and CDPHE in the past, so it is being provided in anticipation of the request.

If you have any questions concerning this transmittal please contact Bob Griffis at 966-4934.

aw

Enclosures:
As Stated

cc:

M. C. Burmeister
A. C. Crawford, w/o
R. L. Griffis
J. E. Law
T. H. Spence
W. R. Sproles
ER Library
RMRS Records
Administrative Record



ADMIN RECCRD
BZ-1108-A-00069

TRENCH 1 COSTS (Fiscal years 1997-1999, through May 1999)Dollars, millions**Planning**

\$1.65

- Historical record searches, employee interviews, data evaluation, geophysical surveys
- Procurement process/contracting/quality inspections
- Document preparation - ACE, ASA, PAM, SAP, AJR, FHA, FIP, HASP, 17 Operations Orders
- Training
- readiness assessments

Site Preparation and Mobilization

\$1.40

- Site grading, road base, fencing, power, baseline surveys
- Equipment and materials - Trailers, excavation and waste handling equipment, waste containers, PPE, environmental monitoring instrumentation
- Construction of weather structure and all lease payments

Implementation

\$4.63

- Staffing - crew of 50 including support staff
- Training drills
- Excavation
- Waste inerting, sampling, packaging
- Equipment decontamination
- Structure release survey
- Demobilization of operating equipment

Waste Characterization

\$0.77

- Radiological and chemical screening, gamma spectroscopy, laboratory analyses

Site Restoration

\$1.08

- Backfill
- Bucket removal
- Tent dismantlement
- Waste container management
- Site demobilization - trailers, utilities
- Closeout report

Waste Treatment

\$0.05

- Pathways Analysis Report
- Treatment to date

Total

\$9.58